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DESCRIPTORS: \*Commutators, \*Electric currents,  
\*Electrostatic capacitance.

An analysis of the effect of an increased capacity on the  
commutation process shows that an increase of the  
capacity reduces the amplitude of the voltage across the  
section, decreases the rate of change of voltage, de-  
creases the frequency of the alternating components of  
the current and voltage and increases the duration of  
the concluding stage of commutation. When the value of  
the capacity becomes equal to the capacity for an  
(Engineering - Electrical, TT, v. 6, no. 1) (over)

61-15211

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